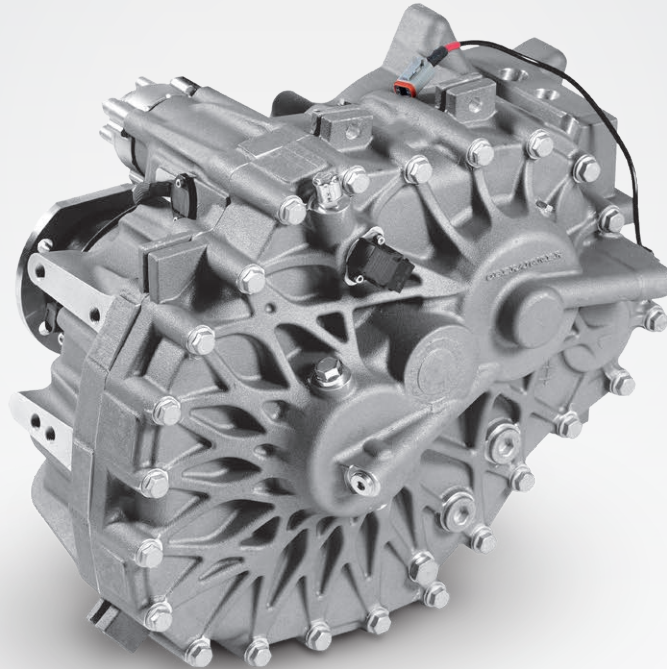




OBERAIGNER

Oberaigner ECV

Automated manual transmission
for the electrification of heavy
commercial vehicles



B sample 2022

Technical data



Application	Electromobility commercial vehicles
Number gears	2
Transmission ratios	Gear 1: 5.3 / Gear 2: 11.6
Input speed max.	14,000/min
Input torque max.	1,000 Nm
Power max.	500 kW
Weight	approx. 130 kg
Dimension	approx. 730 x 550 x 450 mm
Gear change	Electromechanical
Synchronisation	Speed adaption E machine
Mechanical oil pump	
Built-in tachograph sensor	

Applications



Drive concept for electrified applications

Vehicle class:

Heavy commercial vehicles (12-30 t truck)



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